

I CLAIM:

*Sgt M W* 1. A computer-implemented process of reporting safety information workstation, comprising the steps of:

5 creating a system database stored in computer memory, the system database including a plurality of defined lists of entries for selected variables and a plurality of defined formats for selected incident reports;

10 creating an incident database stored in computer memory by selecting an entry from one or more of the defined lists in the system database, and inserting the selected entry or entries into a data record; and

15 creating an incident report by:

selecting one of the defined formats from the system database;

20 extracting and manipulating information from the incident database as defined in the selected format; and

25 producing the report on a computer output medium.

30 2. The computer-implemented process according to claim 1, wherein the defined lists include a defined list of employees.

35 3. The computer-implemented process according to claim 1, wherein the defined lists include a defined list of types of incidents.

40 4. The computer-implemented process according to claim 1, wherein the defined formats include an OSHA report 200.

5. The computer-implemented process according to claim 1, wherein the defined formats include a Department of Motor Vehicles accident report.

5 6. The computer-implemented process according to claim 1, further comprising the steps of:

accessing previously created incident records;

selecting one of the previously created incident records to match information inserted into the incident record being created; and

10 displaying on the selected format information comparing the current incident record to the selected previously created incident record.

15 A computer-assisted process of reporting safety information stored in computer memory, comprising the steps of:

20 creating a company database stored in computer memory, the company database including a defined list of employees and a defined list of types of incidents;

selecting an employee from the company database;

selecting a type of incident from the company database;

25 creating an incident database stored in computer memory by inserting the selected employee and type of incident into a data record;

formatting the incident database into a report; and

producing the report on a computer output medium.

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8. An incident reporting system comprising:
- a system database stored in a computer memory, the system database including a plurality of defined lists of system records of selected variables and a plurality of defined report formats for producing selected incident reports;
- 5        a system record selector for selecting one or more of the defined system records;
- an information extractor for extracting one or more of the variables from the selected system record;
- an incident database stored in a computer memory, the incident database including one or more defined lists of incident records, wherein each incident record describes one or more aspects
- 10      of a specific incident;
- a report format selector for selecting one or more of the defined report formats;
- a report formatter for extracting and manipulating information from the incident database as defined in the selected report format; and
- a computer output medium through which the extracted and manipulated information is produced.

9. The incident reporting system according to claim 9, further comprising:

- a user interface;
- an input form database including a plurality of defined input forms for prompting for input to the system and incident databases through the user interface;
- an input form selector for selecting one or more of the defined input forms; and
- an input form formatter for extracting and manipulating information from the system database as defined in the selected input form.